

## PATENT APPLICATION

Sheet 1 of 1

FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANT'S INFORMATION DISCLOSURE  
STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.

200313422-1

APPLICATION NO.

10,698,685

CONFIRMATION NO.

APPLICANT

Michael HARVILLE, et al.

FILING DATE

10/30/03

GROUP

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
la	1A	6,516,350	Feb. 4, 2003	Lumelsky, et al.	
la	1B	6,442,165	Aug. 27, 2002	Sitaraman, et al.	
la	1C	5,937,388	Aug. 10, 1999	Davis, et al.	
la	1D	6,055,433	Apr. 25, 2000	Yuan, et al.	
la	1E	6,463,454	Oct. 8, 2002	Lumelsky, et al.	
la	1F	2003/0046396	Mar. 6, 2003	Richter, et al.	
la	1G	2002/0152305	Oct. 17, 2002	Jackson, et al.	
	1H				
	1I				
	1J				
	1K				

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
la	1L	EP1035718A1	13/09/2000	Lucent technologies		
la	1M	WO02/058396	25/07/2002	Streamworks Tech		
	1N					
	1O					
	1P					

## OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

la	1Q	"INTERNET STREAMING MEDIA ALLIANCE IMPLEMENTATION SPECIFICATION", Version 1.0; August 28, 2001; Internet Streaming Media Alliance (ISMA); 68 pages.
la	1R	M. Handley, et al.; "SDP: SESSION DESCRIPTION PROTOCOL"; copyright: The Internet Society (1998); April 1998; 40 Pages.
la	1S	Don Box, et al.; "SIMPLE OBJECT ACCESS PROTOCOL (SOAP) 1.1"; May 8, 2000; W3C; 35 pages.

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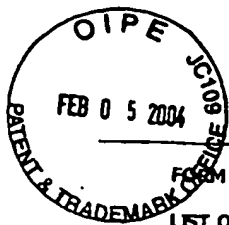
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## OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

na	1Q	H. Schilzrinne, et al.; "REAL TIME STREAMING PROTOCOL (RTSP)"; copyright: The Internet Society (1998); April 1998; 87 pages.
na	1R	H. Schilzrinne, et al.; "RTP: A TRANSPORT PROTOCOL FOR REAL-TIME APPLICATIONS"; 70 Pages.
na	1S	A. Babir, et al.; "OPES USE CASES AND DEPLOYMENT SCENARIOS draft-ietf-opes-scenarios-01" copyright: The Internet Society (2002); August 5, 2002; 16 pages.

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## OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

Ua	1Q	Elan Amir, et al.; "AN ACTIVE SERVICE FRAMEWORK AND ITS APPLICATION TO REAL-TIME MULTIMEDIA TRANSCODING"; available at <a href="http://www.net-tech.bbn.com/smtpkts/baltimore/index.html">www.net-tech.bbn.com/smtpkts/baltimore/index.html</a> ; 12 pages.
Ua	1R	Michael Harville, et al.; "AN ARCHITECTURE FOR COMPONENTIZED, NETWORK-BASED MEDIA SERVICES"; Hewlett-Packard Laboratories, Palo Alto, CA; 7 pages.
Ua	1S	Michael Harville, et al.; "AN ARCHITECTURE FOR COMPONENTIZED, NETWORK-BASED MEDIA SERVICES" Streaming Media Systems Group, HP Labs, Palo Alto, CA ; 4 pages.

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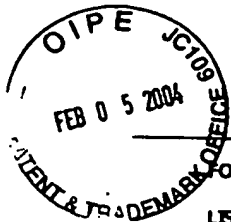
## OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

Ue	1Q	Takeshi Yoshimura, et al.; "MOBILE STREAMING MEDIA CDN ENABLED BY DYNAMIC SML"; May 7-11, 2002; Honalulu, Hawaii; pages 651-661.
Ue	1R	Susie J. Wee, et al.; "FIELD-TO-FRAME TRANSCODING WITH SPATIAL AND TEMPORAL DOWNSAMPLING"; IEEE International conference on Image Processing, Kobe, Japan, October 1999; 5 pages.
Ue	1S	Sumit Roy, et al.; "APPLICATION LEVEL HAND-OFF SUPPORT FOR MOBILE MEDIA TRANSCODING SESSIONS"; NOSSDAV 2002, May 12-14, 2002, Miami, Florida; 10 pages.

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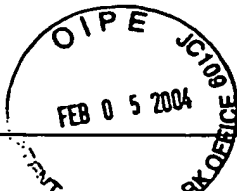
## OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

U	1Q	Sumit Roy, et al.; "IMPLEMENTATION OF AN ALGORITHM FOR FAST DOWN-SCALE TRANSCODING OF COMPRESSED VIDEO ON THE ITANIUM"; Hewlett-Packard Laboratories, Palo Alto, CA ; 8 pages.
U	1R	3GPP TS 26.244 V0.1.2 (2003-02-19); 3rd Generation Partnership Project: Technical Specification Group Services and System Aspects Transparent end-to-end packet switched streaming service (PSS); 3GPP file format (3GP) (Release 6).
U	1S	3GPP TS 26.234 V5.0.0 (2000-03); 3rd Generation Partnership Project: Technical Specification Group Services and System Aspects; Transparent end-to-end packet switched streaming service (PSS); Protocols and codecs (Release 5).

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Ua	1Q	Roger Karrer, et al.; "DYNAMIC HANDOFF OF MULTIMEDIA STREAMS"; Institute of Computer Systems, ETH Zurich; 5 pages.
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	1S	

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 1

**Complete if Known**

Application Number	10/698,685
Filing Date	October 30, 2003
First Named Inventor	M Harville et al
Art Unit	2141
Examiner Name	
Attorney Docket Number	200313422-1

**U. S. PATENT DOCUMENTS**

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Art Unit	2141
Examiner Name	
Attorney Docket Number	200313422-1

Sheet	1	of	1
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**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
W		MARCUS BRUNET A.O. - "Requirements for QoS Signaling Protocols" - Draft - November 2001 - pages 1-27	
W		R. BAGRODIA et al - "iMash: Interactive Mobile Application Session Handoff" - MOBISYS 2003 - May 8, 2003 - pages 1-14	

Examiner Signature	<i>Wymade</i>	Date Considered	6/5/06
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